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**TRANSMITTAL
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		Application Number	10/628,874
		Filing Date	July 28, 2003
		First Named Inventor	Marcos Dantus, et al.
		Art Unit	2881
		Examiner Name	Kiet T. Nguyen
Total Number of Pages in This Submission		Attorney Docket Number	

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Harness, Dickey & Pierce, P.L.C.		
Signature			
Printed name	Monte L. Falcoff		
Date	April 15, 2009	Reg. No.	37,617

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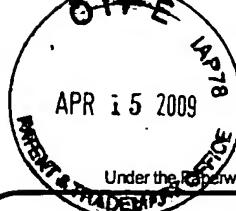
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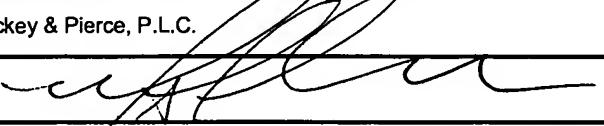
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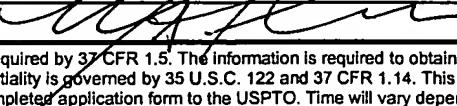
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April 15, 2009

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: Patent No. 7,105,811 – Issued: September 12, 2006
Inventors: Marcos Dantus and Vadim V. Lozovoy
For: CONTROL SYSTEM AND APPARATUS FOR USE
WITH LASER EXCITATION OR IONIZATION
Our Reference: 6550-000057/COC

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Page 2

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Page 3

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Column 21, line 2 (application page 45, line 2), after "the", insert --spectral presentation--.

Column 21, line 3 (application page 45, line 3), after "[8]", insert --can be written--.

Column 21, line 13 (application page 45, line 6), after "absorption", insert --spectrum--.

Column 21, line 41 (application page 46, line 3), after "dΩ₁," insert --and--.

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By: _____

Monte L. Falcoff

Reg. No. 37,617

Attorney for Applicants

MLF/sed
Enclosure

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April 15, 2009

Commissioner for Patents
P.O. Box 1450
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Re: Patent No. 7,105,811 – Issued: September 12, 2006
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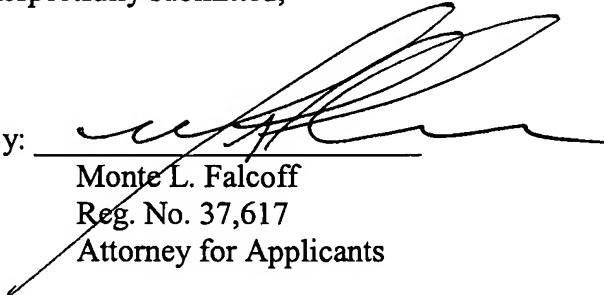
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DATED : September 12, 2006

INVENTOR(S) : Marcos Dantus and Vadim V. Lozovoy

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MAILING ADDRESS OF SENDER: Monte L. Falcoff, Esq.
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PATENT NO. 7,105,811

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MAILING ADDRESS OF SENDER: Monte L. Falcoff, Esq.
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PATENT NO. 7,105,811

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APR 20 2008

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 7,105,811

APPLICATION NO: 10/628,874

DATED : September 12, 2006

INVENTOR(S) : Marcos Dantus and Vadim V. Lozovoy

(Page 3 of 3)

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, line 4, "femtoseconds" should be --femtosecond--.

Column 16, line 63, "φ" should be --φ--.

Column 19, line 49, "FIGS. 16-16F" should be --FIGS. 16A-16F--.

Column 21, line 2, after "the", insert --spectral presentation--.

Column 21, line 3, after "[8]", insert --can be written--.

Column 21, line 13, after "absorption", insert --spectrum--.

Column 21, line 41, after "dΩ₁" insert --and--.

Column 28, line 1, Claim 45, after "beam", insert --pulse--.

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APR 20 2009

UNITED STATES PATENT AND TRADEMARK OFFICE
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PATENT NO : 7,105,811

APPLICATION NO: 10/628,874

DATED : September 12, 2006

INVENTOR(S) : Marcos Dantus and Vadim V. Lozovoy

(Page 1 of 3)

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE, under No. (54), Title, "OF" should be --OR--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 2, column 1, Reference No. 2, "Leters" should be --Letters--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 3, column 1, Reference No. 6, "2000" should be --2002--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 3, column 2, Reference No. 5, "by use to" should be --by use of--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 1, Reference No. 5, "Characterizing" should be --Characterizing--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 2, Reference No. 5, "pp. 1584-1598" should be --pp. 1584-1589--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 2, Reference No. 8, 'Roer' should be --Roger--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 4, column 2, Reference No. 11, "Greutzmacher" should be --Gruetzmacher--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 5, column 2, Reference No. 10, "Physic" should be --Physics--.

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ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 6, column 1, Reference No. 10, "197" should be --107--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 6, column 2, Reference No. 4, "Redfiled" should be --Redfield--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 8, column 2, Reference No. 16, "mid-IR" should be --mid-IR--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 10, column 2, Reference No. 7, "Relization" should be --Realization--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 10, column 2, Reference No. 18, "pp. 5508-511" should be --pp. 5508-5511--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 11, column 1, Reference No. 5, "precision" should be --precession--.

ON THE TITLE PAGE, under No. (56), References Cited, Other Publications, page 11, column 2, Reference No. 10, "Frquency" should be --Frequency--.

Column 1, line 2, "OF" should be --OR--.

Column 4, line 60, after "the", delete "to".

Column 5, line 24, after "few", delete "to".

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